



Sheet 2 of 2

Form 1449		U.S. Department of Commerce Patent and Trademark Office								ATTY. DOCKET NO. 1954-287	SERIAL NO. 09/453,801		
		LIST OF MATERIALS CITED BY APPLICANT (Use several sheets if necessary)								APPLICANT S. CHATTERJEE et al.			
										FILING DATE December 3, 1999	GROUP 1636		
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER					DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
BB2	AA	5	4	7	4	9	3	5	12/12/1995	Chatterjee et al.	435	320,1	
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NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
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EXAMINER		DATE CONSIDERED <i>Handled by Jeffry</i> 7-15-01											
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NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
<i>AAZ</i>	AA	Chatterjee et al., "Transduction of Primitive Human Marrow and Cord Blood-Derived Hematopoietic Progenitor Cells With Adeno-Associated Virus Vectors," Blood 93:1882-1894 (1999).		
<i>AAZ</i>	AB	Kaplitt et al., "Long-Term Gene Expression and Phenotypic Correction Using Adeno-Associated Virus Vectors in the Mammalian Brain," Nature Genetics 8:148-153 (1994).		
<i>AAZ</i>	AC	Peel et al., "Efficient Transduction of Green Fluorescent Protein in Spinal Cord Neurons Using Adeno-Associated Virus Vectors Containing Cell Type-Specific Promoters," Gene Therapy 4(1):16-24 (1997).		
<i>AAZ</i>	AD	Wu et al., "Adeno-Associated Virus Vector-Mediated Transgene Integration into Neurons and Other Nondividing Cell Targets," J. Virol. 72:5919-5926 (1998).		
<i>AAZ</i>	AE	Lalwani et al., "Development of <i>in Vivo</i> Gene Therapy for Hearing Disorders: Introduction of Adeno-Associated Virus into the Cochlea of the Guinea Pig," Gene Therapy 3:588-592 (1996).		
<i>AAZ</i>	AF	Ali et al., "Gene Transfer into the Mouse Retina Mediated by an Adeno-Associated Viral Vector," Human Molecular Genetics 5:591-594 (1996).		
<i>AAZ</i>	AG	Zeitlin et al., "Alveolar Stem Cell Transduction by an Adeno-Associated Viral Vector," Gene Therapy 2:623-631 (1995).		
<i>AAZ</i>	AH	Flotte et al., "Adeno-Associated Virus Vector Gene Expression Occurs in Nondividing Cells in the Absence of Vector DNA Integration," Am. J. Respir Cell Mol. Biol. 11(5):517-521 (1994).		
<i>AAZ</i>	AI	Xiao et al., "Efficient Long-Term Gene Transfer into Muscle Tissue of Immunocompetent Mice by Adeno-Associated Virus Vector," Journal of Virology 70:8098-8108 (1996).		
<i>AAZ</i>	AJ	Kessler et al., "Gene Delivery to Skeletal Muscle Results in Sustained Expression and Systemic Delivery of a Therapeutic Protein," Proc. Natl. Acad. Sci. USA 93:14082-14087 (1996).		
<i>AAZ</i>	AK	Fisher et al., "Recombinant Adeno-Associated Virus for Muscle Directed Gene Therapy," Nature Medicine 3:306-312 (1997).		
<i>AAZ</i>	AL	Inouye et al., "Potent Inhibition of Human Immunodeficiency Virus Type 1 in Primary T Cells and Alveolar Macrophages by a Combination Anti-Rev Strategy Delivered in an Adeno-Associated Virus Vector," Journal of Virology 71:4071-4078 (1997).		
<i>AAZ</i>	AM	Kaplitt et al., "Long-Term Gene Transfer in Porcine Myocardium After Coronary Infusion of an Adeno-Associated Virus Vector," Am. Thorac. Surg. 62:1669-1676 (1996).		
<i>AAZ</i>	AN	Fisher-Adams et al., "Integration of Adeno-Associated Virus Vectors in CD34 <sup>+</sup> Human Hematopoietic Progenitor Cells After Transduction," Blood 88:492-504 (1996).		
<i>AAZ</i>	AO	Brenner et al., "Gene-Marking to Trace Origin of Relapse After Autologous Bone-Marrow Transplantation," Lancet 341:85-86 (1993).		
<i>AAZ</i>	AP	McCown et al., "Differential and Persistent Expression Patterns of CNS Gene Transfer by an Adeno-Associated Virus (AAV) Vector," Brain Research 713:99-107 (1996).		
<i>AAZ</i>	AQ	Zhou et al., "Adeno-Associated Virus 2-mediated High Efficiency Gene Transfer into Immature and Mature Subsets of Hematopoietic Progenitor Cells in Human Umbilical Cord Blood," J. Exp. Med. 179:1867-1875 (1994).		
<i>AAZ</i>	AR	Chatterjee et al., "Dual-Target Inhibition of HIV-1 <i>in Vitro</i> by Means of an Adeno-Associated Virus Antisense Vector," Science 258:1485-1488 (1992).		
EXAMINER <i>Donald A. Jeffry</i>		DATE CONSIDERED 7-15-01		
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S. CHATTERJEE et al.

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
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AAZ	AN								
AAZ	AO								
AAZ	AP								

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AAZ	AR	Wong et al., "Gene Transfer into Quiescent CD34+CD38- Hematopoietic Progenitor Cells with Adeno-Associated Virus Vectors," Blood 92(10), Suppl. 1, Abstract #2738 (1998).
AAZ	AS	Luhovy et al., "Stable transduction of recombinant adeno-associated virus into hematopoietic stem cells from normal and sickle cell patients," Biology of Blood and Marrow Transplantation 2:24-30 (1996).
AAZ	AT	Neering et al., "Transduction of Primitive Human Hematopoietic Cells With Recombinant Adenovirus Vectors," Blood 88(4):1147-1155 (1996).
AAZ	AU	International Search Report dated April 19, 2000 for copending PCT/US99/28539 filed March 12, 1999.

EXAMINER

DATE CONSIDERED

7-15-01

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